

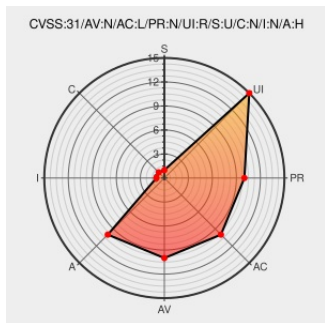


CVE-2019-20198

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CVE-2019-20198

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Ezxml](#) from [Ezxml Project](#) contain the following vulnerability:

An issue was discovered in ezXML 0.8.3 through 0.8.6. The function `ezxml_ent_ok()` mishandles recursion, leading to stack consumption for a crafted XML file.

CVE-2019-20198 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
ezXML / Bugs / #20 Stack overflow (uncontrolled recursion) - ezxml_ent_ok	Exploit Issue Tracking Third Party Advisory sourceforge.net text/html	MISC sourceforge.net/p/ezxml/bugs/20/

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Related QID Numbers

[751404](#) OpenSUSE Security Update for netcdf (openSUSE-SU-2021:3805-1)

[751405](#) OpenSUSE Security Update for netcdf (openSUSE-SU-2021:3804-1)

[751407](#) OpenSUSE Security Update for netcdf (openSUSE-SU-2021:1505-1)

[751409](#) OpenSUSE Security Update for netcdf (openSUSE-SU-2021:3815-1)

[751439](#) OpenSUSE Security Update for netcdf (openSUSE-SU-2021:3873-1)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ezxml Project	Ezxml	All	All	All	All
cpe:2.3:a:ezxml_project:ezxml:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @vigilance_fr	Vigil@nce #Vulnérabilité de ezXML : cinq vulnérabilités. vigilance.fr/vulnerabilite/... Références : #CVE-2019-20198, #CVE... twitter.com/i/web/status/1...	2021-11-26 13:09:03
 @vigilance_en	Vigil@nce #Vulnerability of ezXML: five vulnerabilities. vigilance.fr/vulnerability/... Identifiers: #CVE-2019-20198, #CVE... twitter.com/i/web/status/1...	2021-11-26 13:09:04

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